

Purchase Order Receipt Listing

Monday, June 08, 2015 2:32:23 PM

All Vendors PO ID PO28687 Receipt Dates from 6/8/2015 to 6/8/2015 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

All amounts are calculated in domestic currency.

Page 1 of 1

Vendor ID	Vendor Name	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
PO28687	VU-TWM001 TW Metals M6061T6T0.3125W. f 058	1				6/10/2015	6/8/2015	204.0000	\$2.50	0.0000	0	\$510.00
USD	No				ALUM TUBE .3125 f x .058W ml32460	200.0000	DCUSER		\$510.00	0.0000	0	
		2	71401-45			6/10/2015	6/8/2015	1.0000	\$0.00	0.0000	0	\$0.00
		No		PROCUREMENT QUALITY CLAUSES ml32460		1.0000	DCUSER		\$0.00	0.0000	0	

Total Received Quantity:
Total Qty to Inspect (PO U/M):
Total Reject Quantity:
Total | Receipt Value:
Total Balance Due Quantity:



PACKING SLIP

O'Neal High-Performance
Metals Group

ORDER NO.: 60577466 FROM: CRAN PAGE 1

CUST NUMBER: 1203820 NET WGT: 11.138 REQ. DATE: 06/10/15 CONFIRMED
SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY ON
CANADA CN K6A 1K7
SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY ON
ONTARIO CANADA CN K6A 1K7

SALESPERSON: DONNA SMALLEY SHIP BY: 06/04/15
TERMS: NET 30 DAYS VIA: COMMON CARRIER
F.O.B.: SHIPPING POINT FREIGHT: PREPAID
CUST ORD NO.: PO28687 RELEASE NO.:
RECEIVING PHONE:

LINE ITEM DESCRIPTION WIDTH LENGTH
0001 41723 D6061-T6 5/16 OD X .058 WA 12 FT ML

ORD QTY	INVOICE QTY	SHIPPED QTY	WT	PCS
200.000 FT	204.000 FT	204.000 FT	11.138	17

PART#: M6061T6T0.3125W.058

** 1 TEST REPORTS REQUIRED **

** 1 CERTS REQUIRED **

ECCN: EAR99 Export License: NLR Expiration Date: 0/00/00
PO: 49317602 HT: 31799709 PC: 17 CUSTOMER QTY: 204.000 UOM FT
MKT: UNITED STATES MFG: UNITED STATES SLB/CL: 266884

BROKERS KUEHNE AND NAGEL LTD

		PACK INFO					
AREA	TYPE OF PKG	PKGS	GRS	WEIGHT	WIDTH	LENGTH	HGT
B	CARTON	1.000		16.000		12.5000	
		1.000		16.000			

BY: TW
RT 000-

UNLOAD TYPE: NONE SPECIFIED

DATE SHIPPED _____

DATE FILLED _____

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE
OF THESE PRODUCTS ARE SET FORTH ON THE
REVERSE SIDE FOR YOUR CAREFUL REVIEW.

**PACKING SLIP**O'Neal High-Performance
Metals Group

ORDER NO.: 60577466 FROM: CRAN PAGE 2

CUST NUMBER: 1203820 NET WGT: 11.138 REQ. DATE: 06/10/15 CONFIRMED
SOLD TO: SHIP TO:
DART AEROSPACE LTD DART AEROSPACE LTD
1270 ABERDEEN ST 1270 ABERDEEN ST
HAWKESBURY ON HAWKESBURY ON
CANADA CN K6A 1K7 ONTARIO CANADA CN K6A 1K7

SALESPERSON: DONNA SMALLEY SHIP BY: 06/04/15
TERMS: NET 30 DAYS 27 ENGLEHARD DRIVE
F.O.B.: SHIPPING POINT MONROE TWP NJ 08831
CUST ORD NO.: PO28687
VIA: COMMON CARRIER
FREIGHT: PREPAID
RELEASE NO.:
RECEIVING PHONE:

"TW Metals MSDS data is available on our web site at www.twmetals.com. MSDS data can be found under the Technical Resources Tab, Product Statistics & Data and the TW Metals MSDS's heading. If you do not have web site access you may telephone 610-458-1300 and we will mail or fax a copy of our current MSDS data to your location."

"CERTIFICATE OF CONFORMANCE"

"TW Metals certifies that the material supplied on this purchase order and contained in the heat/lot number referenced above has been manufactured, inspected, and tested in accordance with the material specification. These records are on file at TW Metals. Packaging material for shipments to Europe and China consists of manufactured wood products and complies with the European emergency measures for coniferous non-manufactured wood packing material"

Authorized Test Report Clerk

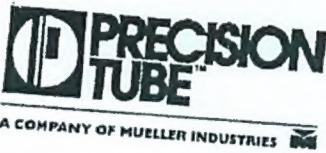
Lcm Mcombs

Date: 6/04/15

These commodities have been exported from the United States in accordance with the U.S. export control laws, export administrations regulations. Diversion contrary to U.S. law prohibited.

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE PRODUCTS ARE SET FORTH ON THE REVERSE SIDE FOR YOUR CAREFUL REVIEW.



PRECISION TUBE CO.
287 WISSAHICKON AVE.
NORTH WALES PA 19454

Control No: 167213

CERTIFIED TEST REPORT

CUSTOMER PURCHASE ORDER NO. 49317602 LINE 001		CUST. ORD. NO. 266884	PRECISION TUBE P/N 24A031250580005						
SOLD: TW METALS TO 27 ENGLEHARD DRIVE MONROE TWP, NJ 08831 UNITED STATES		SHIP: TW METALS TO 27 ENGLEHARD DRIVE MONROE TWP, NJ 08831 UNITED STATES							
QUANTITY ORD.	DESCRIPTION	DAS	QTY. SHIPPED	DATE SHIPPED					
3000 FT	METAL - 6061 ALUM TEMPER - T6 SPEC - <u>AMS-WW-T-700/6B</u> <u>ASTM-B-210-12 AMS 4082P</u> LENGTH - 12 FT LGTH TOL +.1250 IN -.0000 IN SHAPE - ROUND FINISH - STRAIGHT EXACT LENGTHS OD .3125 +.0030 -.0030 ID WALL .0580 +.0040 -.0040	9 9-89	3300 FT	08/25/14					
MECHANICAL PROPERTIES									
SAMPLE #	TENSILE STRENGTH (P.S.I.)	YIELD STRENGTH (P.S.I.)	ELONGATION IN 2 INCHES (%)	ROCKWELL HARDNESS					
1	46,159	41,070	18						
DESTRUCTIVE TESTS									
Comments: FAR BAA COMPLIES, DFARS BAA COMPLIES, FAR TAA COMPLIES									
NON-DESTRUCTIVE TESTS									
EDDY CURRENT: PASS									
CHEMICAL COMPOSITION									
ALLOY: 6061 HEAT: TRACEABILITY #: 31799709 RAW MATL VENDOR: PT41554 - Kaiser Aluminum									
Min	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al
Max	0.40	0.15	0.15	0.80	0.04				Rem.
OTHER ELEMENTS: 0.05 MAX EACH / 0.15 MAX TOTAL									

We hereby certify that the material has been manufactured and tested in accordance with the requirements of the applicable specifications and descriptions set forth on Precision Tube's sales acknowledgement. During the manufacturing, testing and inspection, the product did not come into direct contact with mercury or any of its compounds, nor with any mercury containing device employing a single boundary containment. Test results indicate that the material is compliant with the current revision of the RoHS Directive (2002/95/EU).

By: Art Onaitis
Art Onaitis
QA Manager

08/25/14

Page: 1 of 1

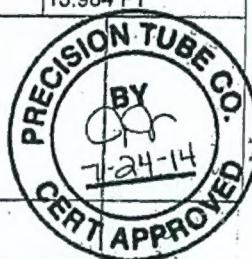


*Brett in
Gass*

CERTIFIED TEST REPORT
<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
 FABRICATED PRODUCTS
 2425 STEVENS DRIVE
 RICHLAND, WA 99352

CUSTOMER PO NUMBER:		CUSTOMER PART NUMBER:		PRODUCT DESCRIPTION:		
PT41554		SPIRIT-371850		5.400 LB/PC .500 LB/-0 LB 1.312 OD X .085 WALL ESRT		
KAISER ORDER NUMBER:	LINE ITEM:	SHIP DATE:	KAISER LOT NUMBER:	ALLOY:	TEMPER:	
317392	001	07/18/2014	50751-276	6061	O	
WEIGHT SHIPPED:	QUANTITY:	B/L NUMBER:	DIAMDAF/THKNS:	WIDTH:	LENGTH:	
9498.000 LB	1745.000 PCS	004500			13.984 FT	
SHIP TO:	SOLD TO:					
PRECISION TUBE CO 287 WISSAHICKON AVENUE N. WALES, PA 19454 USA	MUELLER INDUSTRIES, INC PRECISION TUBE 8285 TOURNAMENT DRIVE STE. 150 MEMPHIS, TN 38125 USA					



Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	%Elong in 2	HARDNESS	CONDUCT	BEND
50751-276	0001	0001	19.8	8.9	18.4	N/A	N/A	N/A
50751-276	0001	0002	20.4	9.0	18.5	NA N/A	N/A	N/A
50751-276	0001	0003	20.4	9.2	17.7	NA N/A	N/A	N/A
50751-276	0001	0004	20.2	9.4	18.0	NA N/A	N/A	N/A
50751-276	0001	0005	20.4	9.3	19.0	NA N/A	N/A	N/A
50751-276	0001	0006	20.2	9.2	17.0	NA N/A	N/A	N/A
50751-276	0001	0007	20.2	9.1	17.7	NA N/A	N/A	N/A
50751-276	0001	0008	20.2	9.0	19.8	NA N/A	N/A	N/A
50751-276	0001	0009	20.3	9.2	17.8	NA N/A	N/A	N/A
50751-276	0001	0010	17.6	6.9	17.8	NA N/A	N/A	N/A
50751-276	0001	0011	19.8	9.0	18.3	NA N/A	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	.0
F73279	.63	.31	.24	.05	.99	.09	.08	.03	.00	.00	.00	.01	.02

Applicable Requirements:

ASTM-B241-12 NON-STENCILED ASTM-B221-13 ASTM-B345-11 AMS-QQ-A-200/8 97 (R07) TYPE I
 UNS#A96061 Also conforms to EN 10204 3.1

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

Plant Serial: 00010744

Kaiser Order Number: 317392

Line Item: 001

KAISER

ALUMINUM

FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
2425 STEVENS DRIVE
RICHLAND, WA 99352

*Bent in
Gass*

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

JOSEPH AMES, QUALITY MANAGER

fph

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: М60Ы1Т6Д3125W058
 DATE: 15-06-09

PO / BATCH NO.: P02B687/M132460

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 204'
 QUANTITY INSPECTED: 204'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .058"
 THICKNESS RECEIVED: .058"
 SHEET SIZE ORDERED: U/A
 SHEET SIZE RECEIVED: U/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	49317602
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>g</u>	SIGNED OFF BY: _____
DATE: <u>15-06-09</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28687**

Purchase Order Date 6/3/2015
PO Print Date 6/3/2015

Page Number 1 of 2

Order From : VU-TWM001
TW METALS
PO BOX 933014
ALTANTA, GA 31193-3014
US

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	585 768 5600	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 30
Ship Via:	YRC COLLECT	Currency	USD
Ship Acct:		FOB	FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
	Line Comments			Promise Date			
	Delivery Comments						
1	M6061T6T0.3125W.058	ALUM TUBE .3125 x .058w	6/10/2015	Yes	200.00 ✓	\$2.50	\$500.00
			6/10/2015		f 204 FT.	DAS 9 9-89	15.0609
						Line Total:	\$500.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	6/10/2015	No	1.00 ✓	\$0.00	\$0.00
		Procurement Quality Clauses	6/10/2015				
		A005 right of entry					
		A012 chemical and physical test report					
		A016 personnel qualification					
		A017 raw material identification					
		A026 certification of material conformance					
		A041 quality management system					
		A042 dart notification by supplier					
		A043 retention of quality documents					

Note:



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28687**

Purchase Order Date 6/3/2015
PO Print Date 6/3/2015

Page Number 2 of 2

Order From : VU-TWM001
TW METALS
PO BOX 933014
ALTANTA, GA 31193-3014
US

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

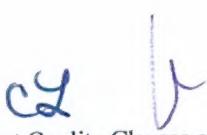
Contact Name
Vendor Phone 585 768 5600

Ship To Contact
Ship To Phone
Ship Via: YRC COLLECT
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency USD
FOB FCA – (Free Carrier)

Line Total: \$0.00

PO Total: \$500.00


Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1 **Change Date:** 6/3/2015